TOSHIBA

Advantage Toshiba

- New PowerFocus™ HD CRTs deliver significant improvements in both sharpness and brightness
- A First Surface mirror produces a sharp clear picture
- New DFine™ High Speed VSM improves contrast and edge sharpness
- Dynamic Quadruple Focus delivers picture sharpness from corner to corner
- High Contrast TheaterShield™ provides screen protection and improves contrast
- Direct Video Input Selection makes source selection quick and easy
- Individual A/V Settings By Input Type saves optimized settings for display of any source

50A62 **Projection Television**

THEATERVIEW.



Key Features

VIDEO



PowerFocus[™] HD CRTs New DFine[™] High Speed VSM TruView[™]

CONVENIENCE



One Button Sleep Timer Direct Video Input Selection Individual A/V Settings By Input Type

AUDIO



SBS (Sub Bass System) Surround Sound

http://www.toshiba.com/tacp Customer Service: 800.631.3811

Marketing Communications © Toshiba America Consumer Products, Inc. (2002). All Rights Reserved 82 Totowa Road, Wayne, NJ 07470 (05/02.01)

Product design and specification subject to change or modification without notice. All television pictures are simulated and are for illustrative purposes only.

TOSHIBA

50A62 Projection Television

Technology and Benefits

VIDEO



Improved PowerFocus™ HD CRTs

These high quality CRTs, originally used only in HD projections TVs, are now being incorporated into Toshiba's Analog projection TVs. They utilize Fine Phosphor, High Beam Current, a Large Electrostatic Lens Area, and Dynamic Quadruple Focus to achieve 10% More Brightness and 25% Better Sharpness than Standard CRTs for clear HD images. They also add DFine Hi-Speed VSM for further improved sharpness and contrast.

Dynamic Quadruple Focus

While most CRTs can create a fairly precise, round beam spot in the center of the picture, many create a less precise elliptical beam spot at the edges and corners. Dynamic Quadruple Focus utilizes both horizontal and vertical beam adjustment to ensure that even the edges and corners also have a precise beam spot for a sharp, uniform picture from corner to corner.

DFine™ Hi-Speed VSM

VSM adjusts the CRT scanning speed to create sharp, well defined edges. DFine increases the scanning speed by 80% for even greater detail.

TruView™

A suite of video circuitry that includes Black Level Expansion, Fine White, Flesh Tone Correction, and Color Detail Enhancer. This system ensures true colors and more accurate picture detail, for a more natural and realistic video image.

Specifications

PowerFocus[™] Lenses

New PowerFocus[™] HD CRTs

New TheaterBright[™] Screen

TruViewTM

New Dfine High Speed VSM

MultiLinear Digital Convergence

High Contrast TheaterShield

SBS (Sub Bass System)

Surround Sound

One Button Sleep Timer

Movie and Sports Modes

Direct Video Input Selection

Individual A/V Settings By Input Type

ColorStream® Component Video Inputs

Illuminated Universal Remote Control

Cabinet: 42" x 50-1/2" x 20-7/8" (w x h x d)

Weight: 217 lbs.

UPC: 022265261712